

Agenda



Arlington City Council Special Meeting

Council Briefing Room
101 W. Abram St., 3rd Floor

Tuesday, April 26, 2016
2:45 PM

I. **CALL TO ORDER**

II. **EXECUTIVE SESSION** (2:45 p.m.)

Discussion of matters permitted by the following sections of **V.T.C.A., Government Code, Chapter 551**:

A. Section 551.071, **CONSULTATION WITH ATTORNEY**

B. Section 551.072, **DELIBERATION REGARDING REAL PROPERTY**

1. Discussion of gas leases on City Property.

2. **Third Amendment to Use Agreement–New Cingular Wireless PCS, LLC, 1526 Sherman Street**

A resolution authorizing the City Manager or his designee to execute a Third Amendment to Use Agreement with New Cingular Wireless PCS, LLC, relative to the installation of wireless telephone facilities, additional and supporting equipment on property located at 1526 Sherman Street, City of Arlington, Tarrant County, Texas.

C. Section 551.087, **DELIBERATION REGARDING ECONOMIC DEVELOPMENT NEGOTIATIONS**

1. Offers of Incentives to Business Prospects.

The lake level as of 8 a.m. Wednesday, April 20, 2016 was 552.14 feet.

- The Arlington City Hall is wheelchair accessible. For accommodations or sign interpretive services, please call 817-459-6100 no later than 24 hours in advance.
- Council meetings are broadcast live on Arlington's Government Channel and rebroadcast throughout the week at the following times:

	Afternoon meetings	Evening Meetings
Sunday	1:00 p.m.	6:00 p.m.
Wednesday	1:30 p.m.	6:30 a.m.
Saturday	6:00 p.m.	6:30 a.m.

- The Council agenda can be viewed on the City's website at www.ArlingtonTX.gov
- For a complete Arlington Government Channel program schedule, please visit www.ArlingtonTX.gov/Broadcast

III. WORK SESSION *(3:30 p.m. or upon adjournment of Executive Session, whichever is later)*

- A. North Texas Tollway Authority (NTTA) Update
- B. Gas Well Update

IV. ISSUES SESSION

- A. Discussion of informal staff reports
 - 1. Creating Sports Tourism: Randol Mill Sports Initiative
 - 2. Metro ArlingtonXpress (MAX) Update
 - 3. Food Truck Pilot Program Update
 - 4. Summary of Real Property Transactions – First and Second Quarters 2016
 - 5. FY 2016 City Council Priority - Put Technology to Work
- B. Discussion of committee meetings
 - 1. Community and Neighborhood Development - Neighborhood Matching Grant; Erosion Program
 - 2. Economic Development - Airport Update; Executive Session: Discussion of lease and acquisition of property relating to the Arlington Municipal Airport
- C. Discussion of miscellaneous items
 - 1. Appointments to boards and commissions
 - 2. Evening Agenda items
 - 3. Issues relative to City and TxDot projects
 - 4. Future Agenda Items

NTTA: Your Tolling Authority

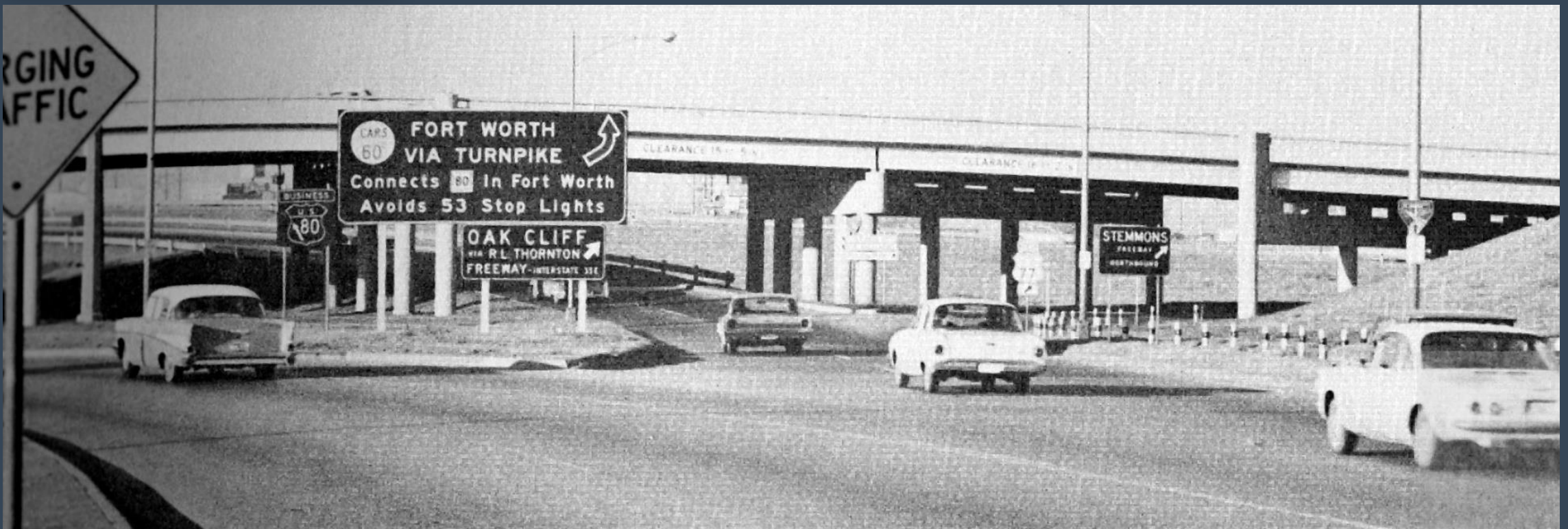
April 26, 2016



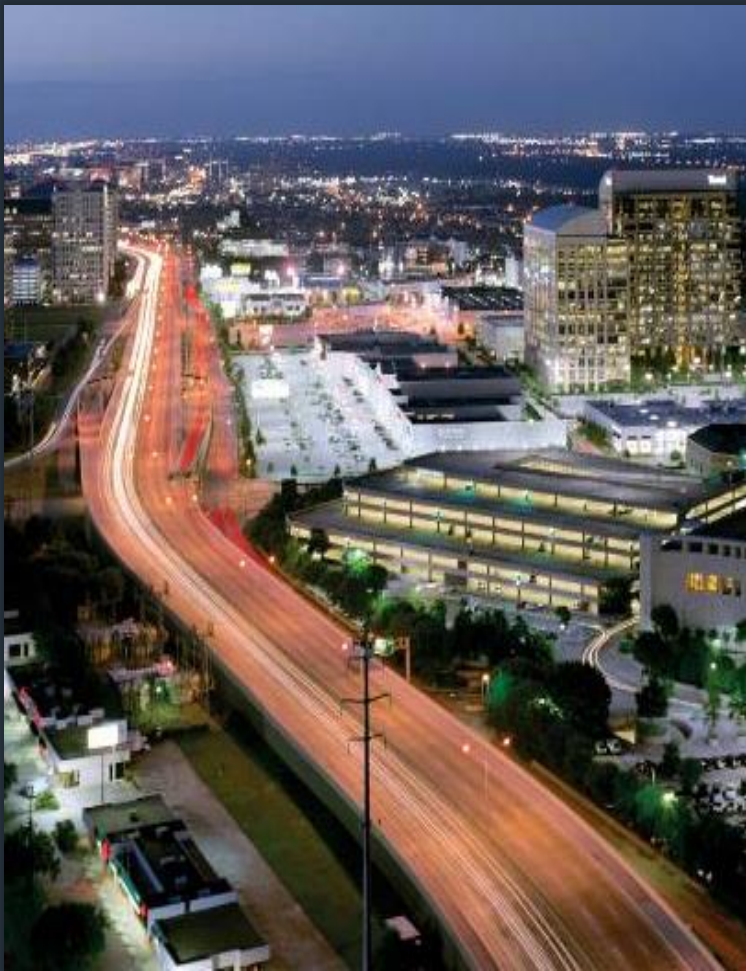
In the Beginning



- **Origins:** Texas Turnpike Authority – 1953
- **Destination:** Fort Worth ➡ Dallas
- **Next Chapter:** Dallas North Tollway – 1968



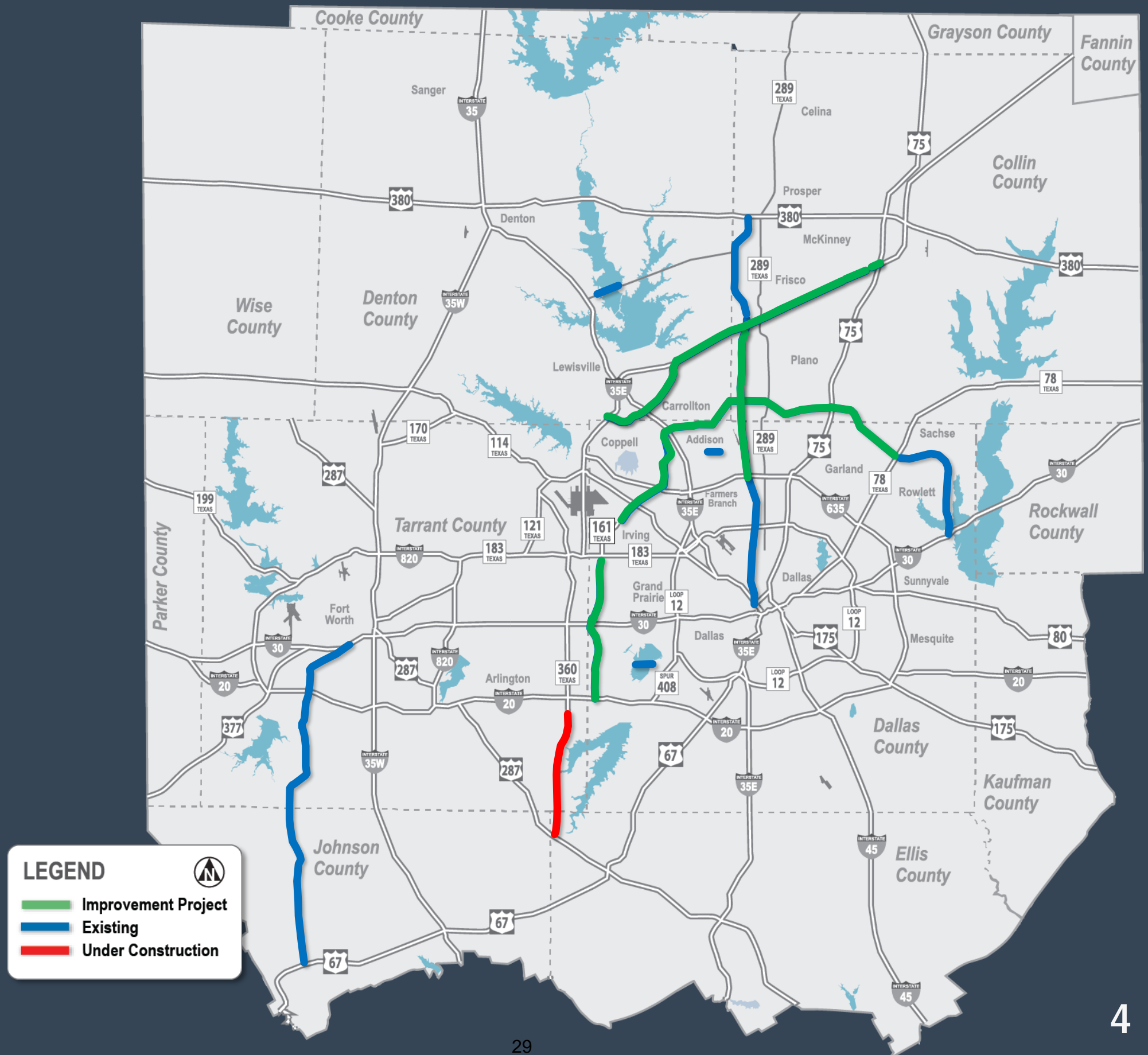
Latest Edition



- NTTA established in 1997; non-budgeted state agency
- Texas Transportation Code 366
- \$3.5 billion to regional non-tolled/tolled transportation projects



2016



NTTA: *Local* Tolling Authority

- 1** Public, non-profit transportation provider requiring no legislative appropriations
- 2** Builds **only** what the region asks us to build
- 3** **Customers** drive the success of the organization

What NTTA is Not

- 1** NTTA is **not** a private company
- 2** NTTA **does not develop or own** any managed lanes
- 3** NTTA **does not advocate** for more toll roads

NTTA Member County Oversight



Board of Directors Appointed by Member Counties and Governor



Authority Growth – System, SPS & 360 South

	FY 2016	FY 2020	1997
Total Revenue	\$750M	\$950M	\$66.3M
Operating Expenses/Budget	\$160M	\$185M	\$11.5M
Outstanding Debt	\$9.7B	\$9.7B	\$1.1B
Lane Miles	966	1140	124
Transactions	750M	826M	125M
Active TollTags	4,200,000	7,100,000	172,625

5

Counties with NTTA Toll Roads
2016

6

Counties with NTTA Toll Roads
2016

2

Counties with NTTA Toll Roads
1997

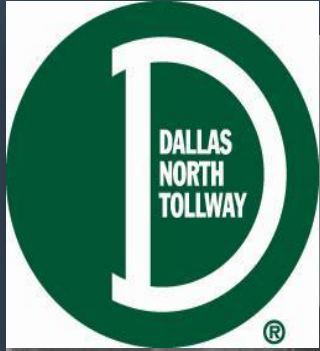
Toll Revenue at a Glance

2015



\$713,880,761

Net Debt Service	\$388,319,112
Operations and Maintenance	\$165,377,934
Capital Projects	\$160,183,715



Communities Grow

Where Roads Go

\$Billions in New Capacity

\$9.5 billion

total in infrastructure

\$3.5 billion to the region
for non-NTTA projects

without

state appropriations

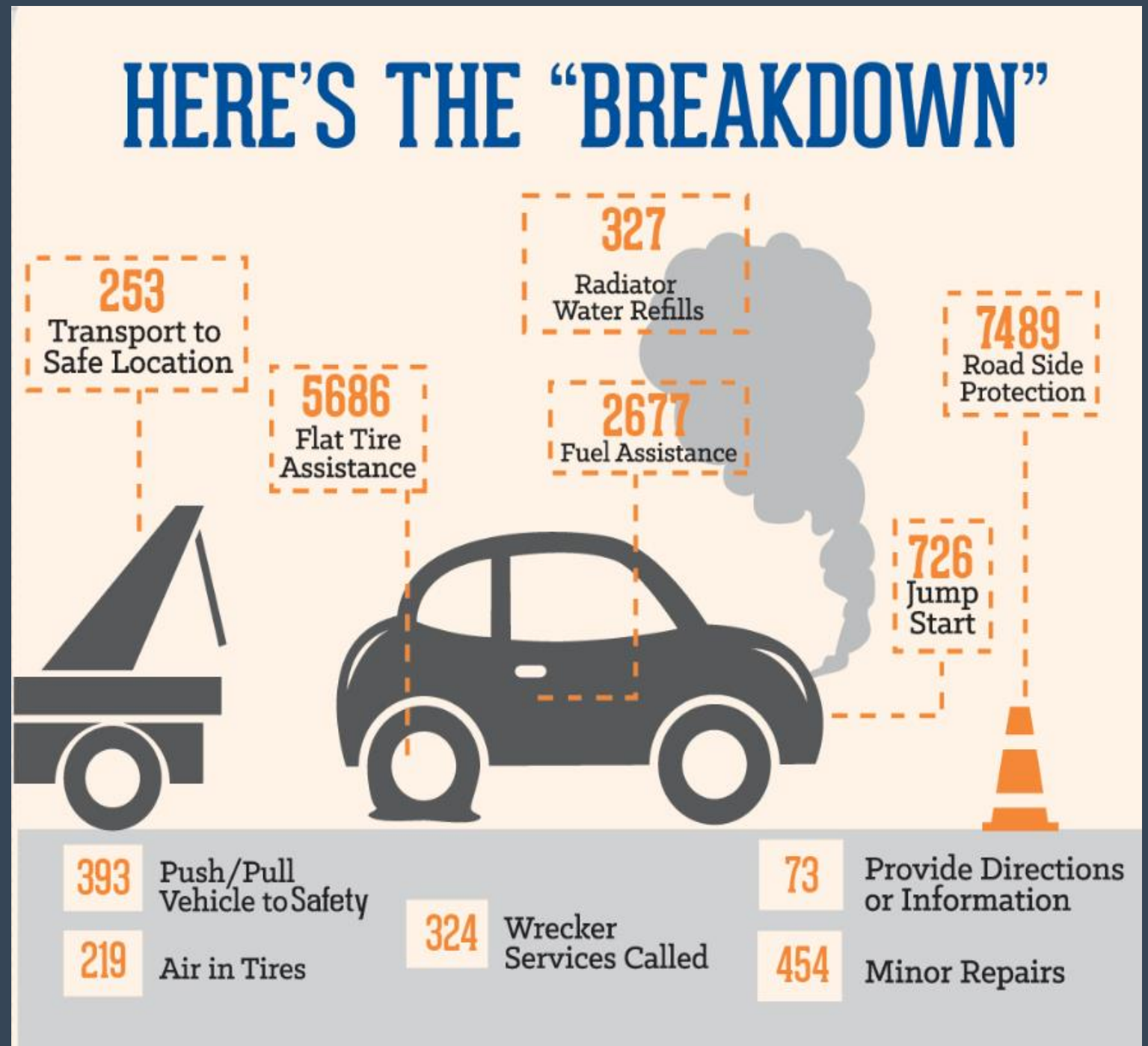
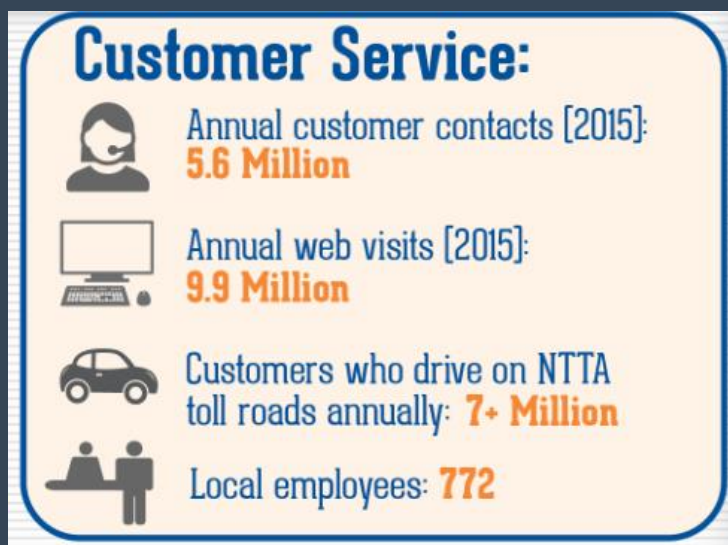
7.4 million
customers & growing

2 million
transactions
each day

97% **customer**
satisfaction rate



Safety is a Priority



[illegible]

- Reinvestment in system
- Back office for managed lanes





CITY OF ARLINGTON

“AMERICAN DREAM CITY”

GAS WELL UPDATE

Collin Gregory
Gas Well Coordinator

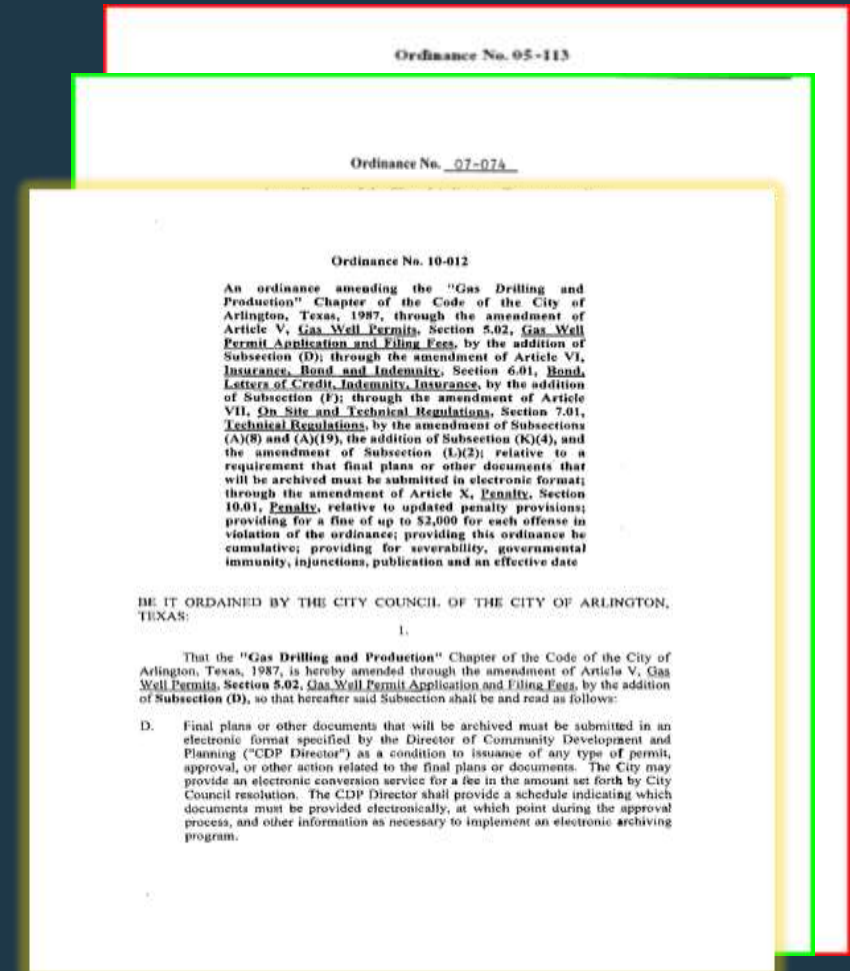
GOVERNING ORDINANCE

GAS DRILLING AND PRODUCTION ORDINANCE NO. 11-068

- Setback distance
- Noise
- Traffic
- Water Usage
- Aesthetics

FIRE PREVENTION ORDINANCE NO. 14-043

- Security
- Setback distance
- Fire Protection System
- Emergency Action Plan
- Signs



INSPECTION PROCESS

- Inspections

- Drilling Phases

- Site Construction
- Drilling
- Fracturing
- Flowback
- Reworking
- Production

- Quarterly

- Safety
- Operations
- Aesthetics




INSPECTION PROCESS



GAS WELL WEBSITE

HOME RESIDENTS BUSINESS VISITORS GOVERNMENT DEPARTMENTS NEWS TRANSLATE PAY ONLINE SEARCH

Connect with Arlington

ARLINGTON
THE AMERICAN DREAM CITY

GAS WELL DRILLING Our mission is to make Arlington a premier City by engaging in visionary planning, building vibrant neighborhoods, and serving our residents, businesses and visitors.

Search Gas Wells

- > By Address
- > By Operator
- > Operator Information

Educational Forum

- > Agenda
- > Presentations
- > Presenters
- > FAQ

Applications and Permits

- > Permitting Process
- > Application
- > Fee Schedule
- > Other Forms

Reporting

- > Quarterly Inspection Reports
- > Permit Status
- > Quarterly Incident Reports
- > TCEQ Air Quality
- > TCEQ Sampling Map
- > RRC GIS Viewer



Issues Identified

Noise & Air Quality

Noise -Ordinance No. 11-068

- Ambient noise readings
 - 72hr period
- Sets allowable noise levels
- Requires Soundproofing
 - NFPA Approved
- Address complaints

Ordinance No. 10-012

An ordinance amending the "Gas Drilling and Production" Chapter of the Code of the City of Arlington, Texas, 1987, through the amendment of Article V, Gas Well Permits, Section 5.02, Gas Well Permit Application and Filing Fees, by the addition of Subsection (D); through the amendment of Article VI, Insurance, Bond and Indemnity, Section 6.01, Bond, Letters of Credit, Indemnity, Insurance, by the addition of Subsection (F); through the amendment of Article VII, On Site and Technical Regulations, Section 7.01, Technical Regulations, by the amendment of Subsections (A)(8) and (A)(19), the addition of Subsection (K)(4), and the amendment of Subsection (L)(2); relative to a requirement that final plans or other documents that will be archived must be submitted in electronic format; through the amendment of Article X, Penalty, Section 10.01, Penalty, relative to updated penalty provisions; providing for a fine of up to \$2,000 for each offense in violation of the ordinance; providing this ordinance be cumulative; providing for severability, governmental immunity, injunctions, publication and an effective date

BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF ARLINGTON, TEXAS:

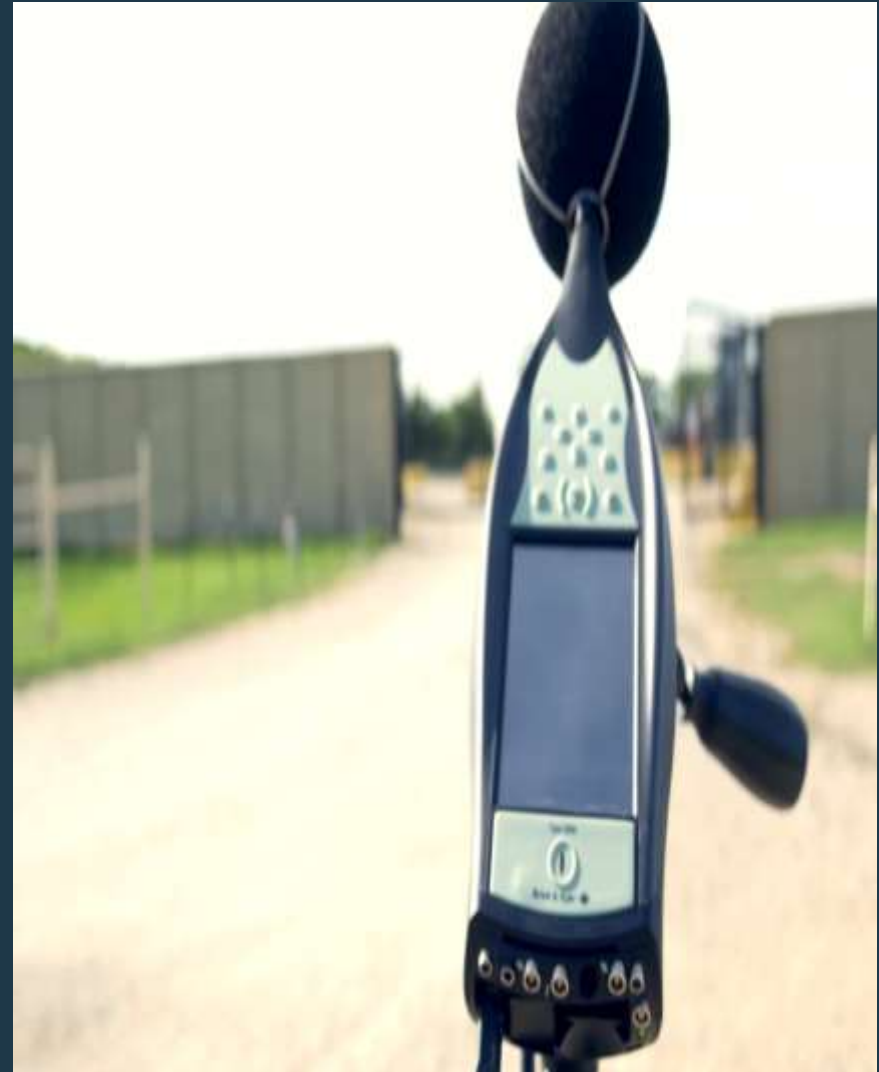
1.

That the "Gas Drilling and Production" Chapter of the Code of the City of Arlington, Texas, 1987, is hereby amended through the amendment of Article V, Gas Well Permits, Section 5.02, Gas Well Permit Application and Filing Fees, by the addition of Subsection (D), so that hereafter said Subsection shall be and read as follows:

- D. Final plans or other documents that will be archived must be submitted in an electronic format specified by the Director of Community Development and Planning ("CDP Director") as a condition to issuance of any type of permit, approval, or other action related to the final plans or documents. The City may provide an electronic conversion service for a fee in the amount set forth by City Council resolution. The CDP Director shall provide a schedule indicating which documents must be provided electronically, at which point during the approval process, and other information as necessary to implement an electronic archiving program.

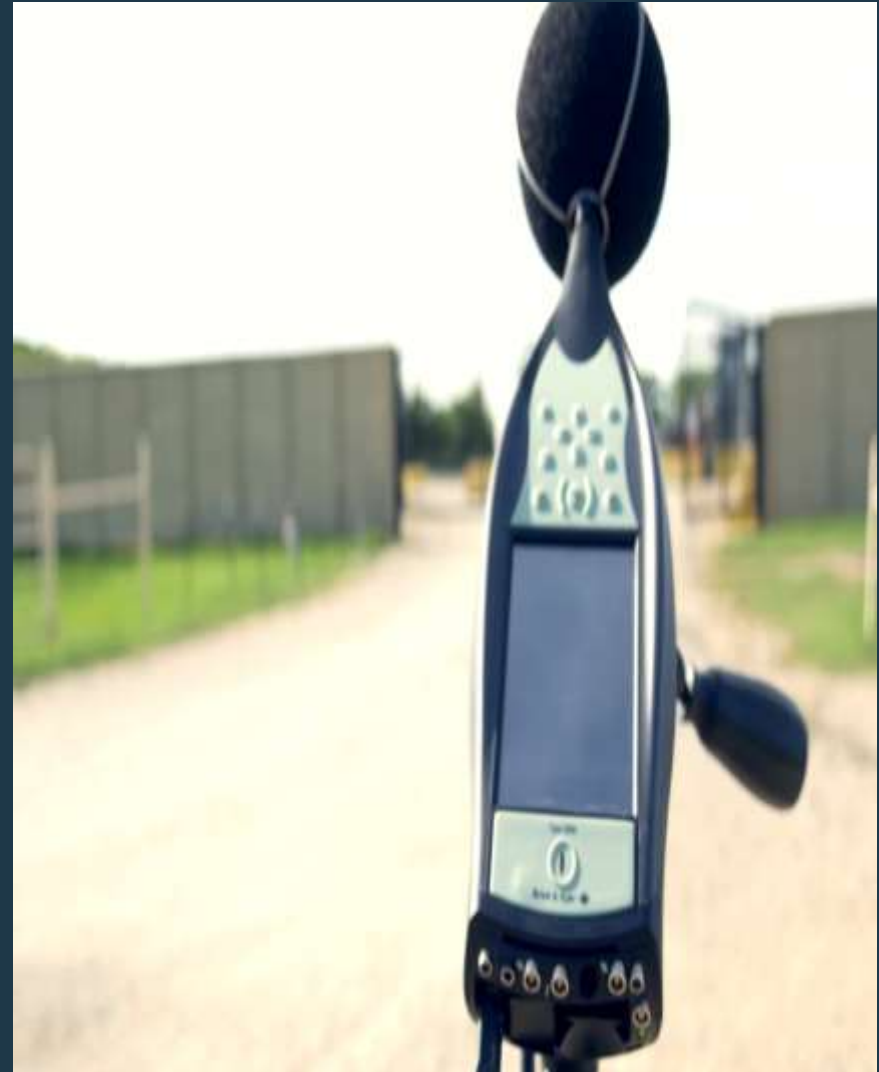
Noise- Compliance

- Equipment- Bruel And Kjaer
- Identify Noise Source
- Noise Mitigation
- Continuous Monitoring



Noise- Areas to Review

- Ambient Frequency levels
- Multiple point inspections
- New ambient



AIR QUALITY & ODORS- ORDINANCE NO. 11-068

- Site Maintenance
- Nuisance reduction
- Federal and State Compliance

Ordinance No. 10-012

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AIR QUALITY & ODORS- COMPLIANCE

- Equipment- Toxic Vapor Analyzer(TVA), Geiger Counter, QRAE
- Reconnaissance
- Site inspections
- Odor survey

AIR QUALITY & ODORS- COMPLIANCE



TVA-Toxic Vapor Analyzer

- Volatile Organic Compounds
- Narrow measuring scope
- Point in time measurement

AIR QUALITY & ODORS- COMPLIANCE



Geiger Counter

- Measures radiation levels
- Detects Naturally Occurring Radioactive Materials (NORM)

AIR QUALITY & ODORS- COMPLIANCE

QRAE – 4 Gas Detector

- Oxygen
- Hydrogen Sulfide (H₂S)
- Carbon Monoxide (CO)
- Lower Explosive Limits (LEL)

AIR QUALITY & ODORS- AREAS TO REVIEW

- Equipment Maintenance
- Air Quality
- Nuisance odors

SUMMARY



- Governing Ordinance
 - All encompassing
- Inspection Process
 - Multipoint inspections
- Gas Well Website
 - Transparency
- Ordinance Issues Identified
 - Noise, Air Quality & Other



QUESTIONS?



Informal Report to Mayor and Council

Creating Sports Tourism: Randol Mill Sports Initiative

City Council Meeting Date: 4-26-16

ISSUE

This report is to provide an update for the Mayor and City Council on a City Business Plan initiative of creating sports tourism at Randol Mill Park and other city sports centers.

DISCUSSION

The Parks and Recreation Department is instrumental in helping facilitate economic development in numerous ways. This past fall, the department began a pilot initiative that will help increase hotel room nights, increase spending in local businesses and help generate revenue for the Parks and Recreation Department to reinvest into the city park system.

For the last few years, Randol Mill Park has not been home to a local sports organization. Fields, outside of the city softball leagues, were rented for general team practices and a few random games. After conversations with the Arlington Convention and Visitors Bureau (ACVB) and local tournament organizers, the Parks and Recreation Department started the "Randol Mill Sports Initiative". This business plan item and innovation initiative seeks to make the North Arlington park a sports destination in North Texas.

Last July, the United States Specialty Sports Association (USSSA) hosted the World Series in numerous city parks to inaugurate the initiative. Later in the fall, numerous tournaments were held at Randol Mill Park attracting teams from throughout the metroplex and within a few hours' drive. In just a few months, over 120 teams came to Arlington to participate in scheduled tournaments related to this initiative. A total of \$19,000 in fees was generated in field rentals for the department. This amount equates to revenue collected by the city alone and does not include any sales at local restaurants, gas stations and hotels. Expenses such as field maintenance, supplies, staffing, and utilities were offset by this revenue source and the balance was directed to park enhancements.

ACTION

Tournaments planned for 2016 are well underway. A total of 40 weekends have been designated at Randol Mill Park and select sports centers for tournaments. If all tournaments were booked at capacity, it would mean over 2,560 teams would visit the park with 28,160 players and 56,320 family members. That equates to 84,480 total people traveling to the community for youth sports activities.

Realizing tournaments do not fill to capacity due to weather and participation; we set our goal to a 40% capacity throughout the year. This goal translates to a 1,024 teams participating, 11,264 players and 22,528 family members visiting Randol Mill Park. A goal of 40% capacity is estimated to generate approximately \$153,600 in rental fees for Parks and Recreation during calendar year 2016.

Typically, families are in the park for many hours during the day while their children participate in games. Between games, or following games, teams generally spend time together socializing and going out to eat. If all teams did this during the course of the tournament, it could create an estimated 33,792 people who are eating in city restaurants

and utilizing city retail establishments. With a formula of \$99 expenditure per family for the weekend, provided by the ACVB, the impact could reach an economic impact of \$1,115,136 in lodging, hotel, fuel, dining, entertainment, etc.

Arlington is a destination for sports enthusiasts for both professional and amateur sports. Whether it is a national tournament at the Arlington Tennis Center or Harold Paterson Sports Center, the Parks and Recreation Department is prepared to facilitate and help drive sports tourism through the facilities they build, manage and maintain. The department is excited to continue efforts to contribute to economic development and the quality of life for the residents and visitors in the American Dream City.

ADDITIONAL INFORMATION

Attached:	PowerPoint
Under Separate Cover:	N/A
Available in the City Secretary's Office:	N/A

STAFF CONTACT(S)

Lemuel Randolph	Gary Packan
Director, Parks and Recreation	Assistant Director, Parks and Recreation
817-459-5479	817-459-5496
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RANDOL MILL PARK SPORTS INITIATIVE

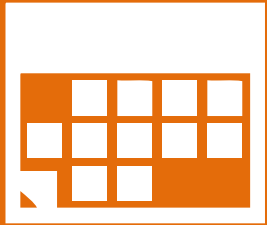
Projected Goals for 2016



RANDOLL MILL PARK

- **9 ball fields**
- **2 concession stands**
- **Aquatic facility**
- **Entertainment District**





40 weeks



8 fields



8 teams



MAX CAPACITY

2,560 TEAMS

GOAL

40%

OF MAX CAPACITY

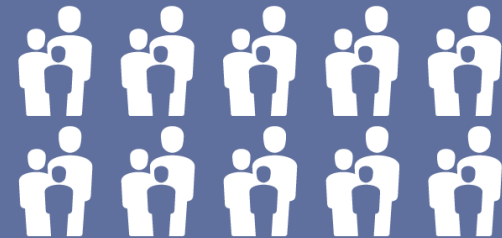


1,024 TEAMS

**1,024
TEAMS**



11,264 PLAYERS



**22,528 FAMILY
MEMBERS**



**33,792
PEOPLE IN ARLINGTON**

PARKS



40 weeks



8 fields



8 teams



\$153,600

RENTAL FEES

CITY



+



+



FOOD

HOTEL

ENTERTAINMENT



\$1,115,136

ECONOMIC IMPACT*



SPORTS FIELD BUILD OUT

- **MLK Jr. Sports Center (4 Fields)**
- **North Sports Center (13 Fields)**
- **Webb Community Park (2-4 Fields)**





CREATE ENVIRONMENTS



**ACTIVATE
SPACES**



**ENHANCE ECONOMIC
IMPACT**



QUESTIONS?

Informal Report to Mayor and Council



Metro ArlingtonXpress (MAX) Update

City Council Meeting Date: 4-26-16

ISSUE

Brief the Mayor and Council on Metro ArlingtonXpress (MAX) ridership for the August 19, 2013 through March 31, 2016 timeframe.

DISCUSSION

The Metro ArlingtonXpress (MAX) began as a two-year pilot project on August 19, 2013. Due to the success of the pilot project and in continuing support of the Council priority of "Enhancing Regional Mobility", the City Council directed staff to continue the MAX bus service for a third year beginning August 19, 2015. The service is operated and maintained by the Dallas Area Rapid Transit (DART) and the Fort Worth Transportation Authority (The T) and runs Monday through Friday from 5:30 a.m. until approximately 10:00 p.m. Detailed information on the MAX service is available at www.RideTheMAX.com.

Ridership is tracked by the number of boardings or trips per day. To date, 188,547 trips have been taken on the MAX. The attached data summarizes the average trips per day by month for the August 19, 2013 through March 31, 2016 timeframe as reported by DART.

ACTION

None.

ADDITIONAL INFORMATION

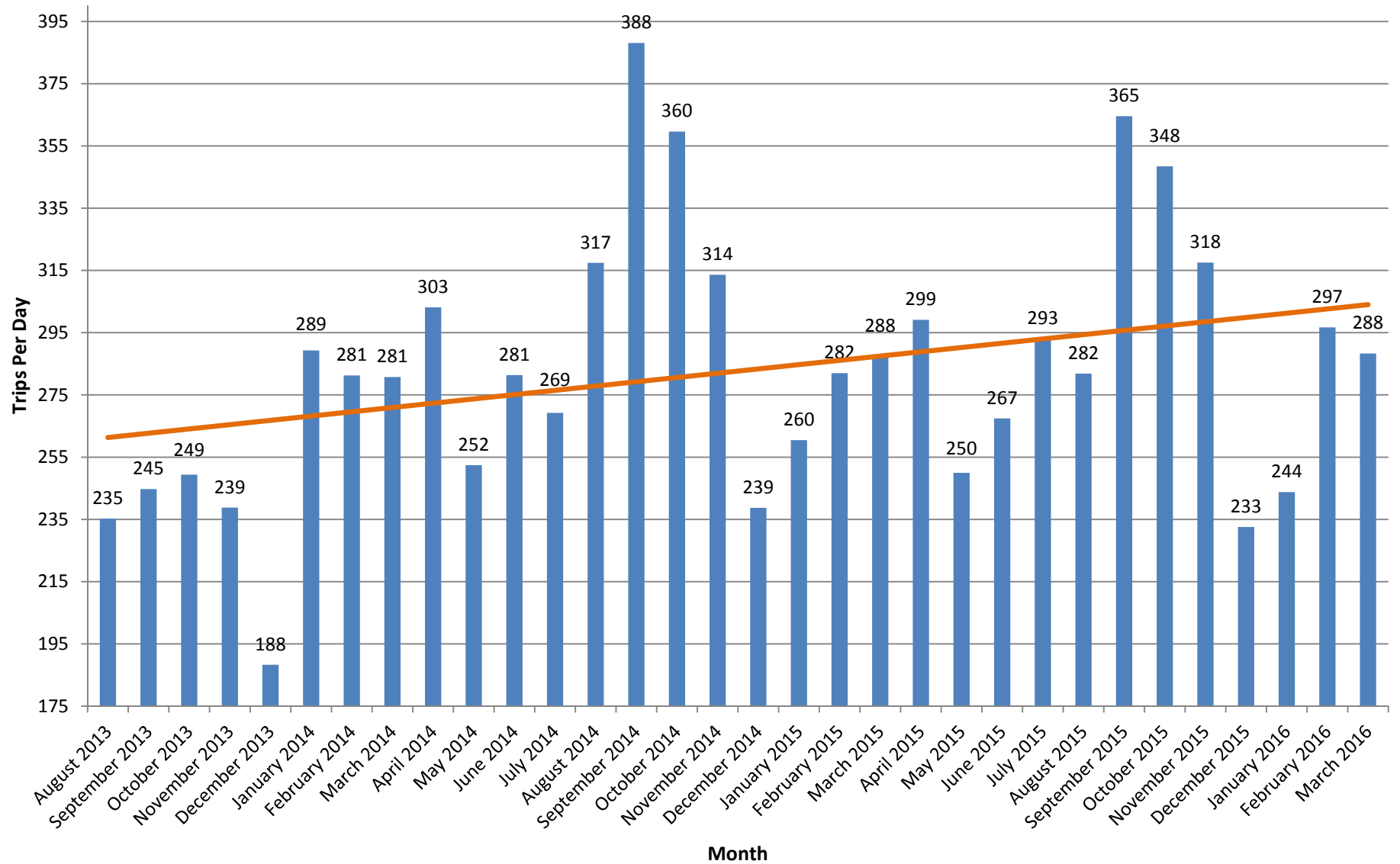
Attached:	Ridership Data
Under separate cover:	None
Available in the City Secretary's Office:	None

STAFF CONTACT(S)

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Alicia Winkelblech, AICP, CNU-A
Acting Assistant Director
Community Development and Planning
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Alicia.Winkelblech@arlingtontx.gov

Average Trips Per Day By Month





Informal Report to Mayor and Council

Food Truck Pilot Program Update

City Council Meeting Date: April 26, 2016

ISSUE

Brief Mayor and Council concerning the current status of the mobile food truck pilot program in Arlington.

DISCUSSION

In 2014, Council reviewed a presentation on mobile food trucks that had been provided to the Municipal Policy Committee. The presentation included information on mobile food vendors, temporary food establishments and festival food truck vendors. As a result of the Council's direction following the committee meeting, a pilot approach to food trucks was undertaken in the City. This approach was to allow food trucks as part of a City sponsored event. Events such as Food Truck Fridays and the Texas Food Trucking Fest, held at City facilities, have served as pilot opportunities to test the market for food trucks and to evaluate the operational characteristics of this type of business.

Staff observations of the pilot program include the following:

- The events were well attended by Arlington residents and people in the surrounding area
- There were no significant operational issues identified during these events
- It did not appear that existing "brick and mortar" restaurants experienced a loss in business as a result of the food truck events

ACTION

Staff is seeking direction from City Council on whether to craft standards for permitting food trucks.

ADDITIONAL INFORMATION

Attached:	None
Under separate cover:	None
Available in the City Secretary's Office:	None

STAFF CONTACT(S)

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Deputy City Manager
(817) 459-6103
jim.parajon@arlingtontx.gov



Informal Report to Mayor and Council

Summary of Real Property Transactions – First and Second Quarters FY2016

City Council Meeting Date: 4/26/16

ISSUE

Provide a detailed list of real property interests conveyed to the City that did not require individual approval by City Council.

DISCUSSION

The attached summary is a list of real property interests conveyed to the City of Arlington during the first and second quarters of FY 2016. These parcels were dedications and acquisitions (not exceeding \$15,000) obtained under the revised land acquisition policy.

The Real Estate Services Division acquired 23 parcels during the first and second quarters of FY 2016 that did not require individual City Council approval.

The Real Estate Services Division will continue to provide to the Mayor and City Council a summary of land acquisitions quarterly report.

ACTION

None.

ADDITIONAL INFORMATION

Attached:
Under separate cover:
Available in City Secretary's office:

Summary of Land Acquisitions
None
None

STAFF CONTACTS

Stuart Young
Real Estate Manager
Community Development and Planning
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Alicia Winkelblech, AICP, CNU-A
Assistant Director
Community Development and Planning
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Alicia.Winkelblech@arlingtontx.gov

Summary of Land Acquisitions

Acquisitions Made in FY2016 Between 10/1/15 and 3/31/16

Name	Project Name	Interests	Square Feet	Amount
ARLINGTON COMMONS LANDS, LLC	2016 FY CD&P EASEMENT ACQUISITIONS	SIDEWALK	443.00	Dedicated
ARLINGTON INDEPENDENT SCHOOL DISTRICT	NEW YORK CORRIDOR (ABRAM TO ARKANSAS)	LAND/PED	6,999.00	Dedicated
CAROL IRREVOCABLE TRUST	2016 FY CD&P EASEMENT ACQUISITIONS	ACC	4,500.00	Dedicated
CAROL IRREVOCABLE TRUST	2016 FY CD&P EASEMENT ACQUISITIONS	ACC	4,500.00	Dedicated
CELIS, JOSE & MARIA	2014 RESIDENTIAL REBUILDS	ROW	50.00	\$250.00
D.R. HORTON, INC.	2016 FY CD&P EASEMENT ACQUISITIONS	DRN	19,205.00	Dedicated
DIYAR REAL ESTATE LLC	HOLLANDALE W&SS RENEWAL	TCE	9,390.00	\$500.00
DIYAR REAL ESTATE LLC	HOLLANDALE W&SS RENEWAL	SSE	2,075.00	\$1,500.00
FONBERG REAL ESTATE INVESTMENTS	NEW YORK CORRIDOR (ABRAM TO ARKANSAS)	ROW	144.00	\$500.00
FONBERG REAL ESTATE INVESTMENTS	NEW YORK CORRIDOR (ABRAM TO ARKANSAS)	PED	597.00	Dedicated
GLASSY, AMY & BRUCE	2014 RESIDENTIAL REBUILDS	ROW	50.00	\$250.00
HERNANDEZ, VICTOR	HOLLANDALE W&SS RENEWAL	SSE	1,800.00	\$10,575.00
JACKSON, JAMES & RONALD COPE	2014 RESIDENTIAL REBUILDS	ROW	50.00	\$500.00
MEADOW LANE BAPTIST CHURCH	2014 RESIDENTIAL REBUILDS	ROW	50.00	\$250.00
NGHIEN, VAN & DUNG THI VO TRAN	NEW YORK CORRIDOR (ABRAM TO ARKANSAS)	LAND/PED	2,894.00	Dedicated
PRINCE COMMONS, LLC & MONARCH COMMONS, LLC	2016 FY CD&P EASEMENT ACQUISITIONS	SIDEWALK	314.00	Dedicated
PRINCE COMMONS, LLC & MONARCH COMMONS, LLC	2016 FY CD&P EASEMENT ACQUISITIONS	SIDEWALK	1,700.00	Dedicated
PRINCE COMMONS, LLC & MONARCH COMMONS, LLC	2016 FY CD&P EASEMENT ACQUISITIONS	SIDEWALK	18.00	Dedicated
SUN-AGE, LLC	NEW YORK CORRIDOR (ABRAM TO ARKANSAS)	ROW	417.00	\$5,000.00
TRAN, THE MY	2014 RESIDENTIAL REBUILDS	ROW	50.00	\$250.00
URBAN UNION, LLC	ONE START EASEMENT ACQUISITIONS	WTR	389.00	Dedicated
VIRIDIAN HOLDINGS, LP	2016 FY CD&P EASEMENT ACQUISITIONS	DRN	30,044.00	Dedicated
VNDR	2016 FY CD&P EASEMENT ACQUISITIONS	ROW	752.00	Dedicated

Total:	23	86,431	\$19,575.00
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LEGEND	
INTEREST	EASEMENT TYPE
ACC	Access
DRN	Drainage Easement
DRN/UTL	Drainage & Utility Easement
LAND/PED	Landscape/Pedestrian Easement
PDUCE	Public Sidewalk, Drainage, Utility and City Construction Easement
PED	Pedestrian
ROW	Right-of-Way Easement
SSE	Sanitary Sewer Easement
TCE	Temporary Construction Easement
WTR	Water Easement

Informal Report to Mayor and Council



FY 2016 City Council Priority – Put Technology to Work

City Council Meeting Date: 4-26-2016

ISSUE

Provide to Mayor and City Council a quarterly update about activities related to advancing the FY2016 priority to *Put Technology to Work*.

DISCUSSION

The attached newsletter highlights activities and projects that focus on advancing new technologies, building infrastructure for the future, engaging our data, and making “Digital Arlington” a safe place to live, work, learn, play and thrive. Each quarterly update will feature information about the City’s progress to achieve these goals.

These updates will provide a convenient means of keeping the City Council and community informed. These updates will also be available on the City’s website.

ACTION

The newsletters are designed to provide timely information and foster an ongoing conversation about the FY2016 priorities. Staff will address questions should the Mayor and Council have any or provide additional information as requested.

ADDITIONAL INFORMATION

Attached:	Put Technology to Work
Under separate cover:	None
Available in the City Secretary’s Office:	None

STAFF CONTACT(S)

Theron Bowman
Deputy City Manager
817-459-6102
Theron.Bowman@arlingtontx.gov

Put Technology TO WORK

QUARTERLY UPDATE FY2016

VOLUME 1, ISSUE 3



In This Issue

- Page 1 Arlington's Put Technology to Work Committee | Arlington Public Library Receives Teen Tech Week Grant
- Page 2 UTA Researcher Developing Protocols for Effective & Safe Cold Therapy | Pipe Bursting Method
- Page 3 Brand + Aid | Arlington Water Utilities Unveils New Payment Kiosks
- Page 4 Social Media by the Numbers | Arlington City Hall Digital Kiosk

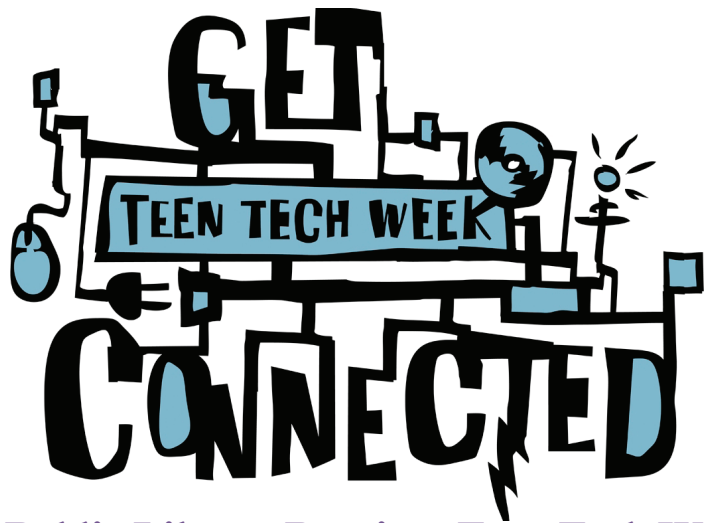
Arlington's Put Technology To Work Committee

In conjunction with the Put Technology to Work Council Priority, the city organized a committee spearheaded by Dr. Theron Bowman.

Currently, the committee is working on a kick-off seminar that will provide the knowledge and tools that our city officials need to actively implement new technology based ideas. This seminar will serve as a platform for the organization to meet and exceed the technological expectations from residents and businesses.

Deputy City Manager, Dr. Theron Bowman said, "The PT2W committee is working hard to identify emerging technologies that will start to impact us as soon as next year. We are making sure our city leaders have the best information available as they select the optimal investments for Arlington's dynamic future."

The seminar is tentatively set to begin in the summer of 2016.



Arlington Public Library Receives Teen Tech Week Grant

The Arlington Public Library is one of 20 recipients of the Teen Tech Week Grant from the Young Adult Library Services Association, a division of the American Library Services Association.

The library will receive \$1,000 to support Teen Tech Week digital literacy programming for and with underserved or marginalized teens.

"Technology is a huge part of what our students are learning in school today, and so much of it can be learned in fun and engaging ways," library services manager Stacy Garcia said. "This grant provides a wonderful opportunity for us to showcase what we are able to offer teens that is not only enjoyable, but an enhancement to their education."

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UTA Researcher Developing Effective & Safe Cold Therapy

Cold therapy has long been prescribed for those recovering from orthopedic surgery, muscle inflammation and sports-related injuries, with treatments ranging from ice baths to immersion in whole-body cryotherapy chambers.

Yet the risks to exposed skin and blood vessels constricted by temperatures of 50 degrees Fahrenheit or below can be severe, leading in some cases to nerve and tissue damage, neuropathy and more serious impacts on the treated limb. Between 1,500 and 2,000 cases of such injuries are reported in the U.S. each year.

Researchers at The University of Texas at Arlington and The University of Texas at Austin are developing a solution in the form of what are believed to be the first formal protocols for effective and safe use of cold therapy, and a state-of-the-art cryotherapy device that can stimulate blood flow to keep tissue healthy and minimize potential side effects.

Anne Bavier, dean of the College of Nursing and Health Innovation, commended the initiative as a model of the University's work to advance Health and the Human Condition.

Bavier said, "This valuable work will provide the knowledge and new technologies needed to ensure patient safety while providing the benefits that cooling treatments have been known for since the time of Hippocrates."

Updates

City Uses Pre-Chlorinated Pipe Bursting Method To Replace Aging Water Mains

A neighborhood water main replacement project typically means weeks of noisy construction equipment, torn up streets and intermittent water shut offs for affected residents.

But that may be a thing of the past for Arlington neighborhoods thanks to an alternative water main replacement technique known as pre-chlorinated pipe bursting that is being explored by the city.

Last fall, the City Council approved a nearly \$1.2 million contract with Murphy Pipeline Contractors, Inc. to replace 10,200 linear feet of water main along seven streets in an East Arlington neighborhood near B.C. Barnes Park.

Since the project launched in January, the contractor has been replacing decades-old water mains with a high-density polyethylene (HDPE) pipe that is flexible and non-corrosive. Not only is the plastic pipe designed to last longer and be less prone to breaking, the technique being used to lay the pipe is quicker, less disruptive to residents and more eco-friendly.

Pre-chlorinated pipe bursting is one method to replace underground pipe without digging a trench down the road. Eighty five percent of the work occurs underground. This technique allows hundreds of feet of jointless pipe to be installed with minimal excavation, which means less damage to existing landscaping and roadway surfaces and shorter construction schedules.

"This eliminates some additional costs and allows us to replace more lines," Water Utilities Director Buzz Pishkur said. "More importantly, residents don't even notice it. We can replace an entire water line while people are at work."

The method is also more environmentally friendly than traditional construction methods. Less heavy machinery is required, meaning considerably less greenhouse gas emissions.

After work is completed in the east Arlington neighborhood, the Water Utilities Department will evaluate whether to begin using the pipe bursting technique in future water main replacement projects.



Traditional water main construction requires an open trench to be dug parallel to the existing water main that is being replaced.



The pre-chlorinated pipe bursting method means the City doesn't have to dig an open trench down a street to replace an old water main.

Highlights

Brand + Aid

The Arlington Parks and Recreation Department hosted its 5th Annual Brand+Aid Marketing & Social Media Conference at the Bob Duncan Center in January of this year.

Bringing over 160 marketing and parks and recreation professionals from around the country to the “American Dream City,” attendees learned new skills and tools for better marketing of their businesses in the digital era.

Brand+Aid started in 2012 as a way for Arlington Parks and Recreation staff to improve their marketing skills in order to better communicate the services the department offers to the community.

“We realized that all of our staff were marketers in some form. This conference allowed us to provide marketing education to our park planners, program

coordinators, golf pros and more,” said Gary Packan, Parks and Recreation Assistant Director.

Typically, municipalities have not put a priority on marketing in the past. That trend began evolving as budgetary pressures and community expectations elevated, but the Arlington Parks and Recreation Department believes otherwise.

“It is important to provide opportunities for city staff

to improve their skills in the profession. We are honored to be the leader of Brand+Aid and marketing training for our profession,” said Lemuel Randolph, Parks and Recreation Director.

The Brand+Aid Marketing & Social Media Conference works to achieve two of the City Council goals; “Put Technology to Work” and “Supporting Quality Education” at the same time.



Arlington Water Utilities Unveils New Payment Kiosks

Arlington Water Utilities offers several authorized payment options for residents to pay their water bills, and now the department is making it even easier with new payment kiosks at City Hall and the South Service Center.

On February 1, 2016, touch screen Pay Site payment kiosks were made available 24/7. There is a \$3.00 convenience fee for credit/debit card transactions, and a \$1.50 convenience fee for cash and check transactions. When using these kiosks, payments are posted to the water account immediately and the customer is provided a receipt.

The night depository payment boxes at 101 W. Abram St. and 1100 SW Green Oaks Blvd. are no longer available to receive payments as of March .

“Water Utilities is pleased to embrace technology and offer our customers a payment method that provides the opportunity to pay 24/7 by cash, check, credit/debit card with the convenience of immediate posting of the payment as well as a printed receipt,” said Water Utilities Director Buzz Pishkur. “Customers will also have the ability to pay other utility bills on the Pay Site kiosks.”



Social Media By the Numbers



20,593

Households on Nextdoor

Posts reach a total of

25,872

City of Arlington residents

*Thank
You!*

Thanked
455 times
by our residents



Arlington's New Digital City Hall Kiosk

With technology constantly evolving, it's important for the City of Arlington to stay up-to-date with interactive tools for residents, including ways to make it easier to find information when visiting City Hall. The updates in the main lobby are in line with "Put Technology to Work", a key priority for the Arlington City Council.

The touchscreen interactive Digital Directory Kiosk was installed in December 2015 and includes a 75-inch high resolution flat panel LC touch-screen monitor. The ADA accessible menu contains a custom welcome screen with the date, time and temperature in a design consistent with Arlington's brand, "The American Dream City." The screen has an image rotator, scrolling messages, an announcement banner, and an alphabetical listing of City Hall departments, services and location.

The kiosk also serves as a great tool for residents to access content produced on the MyArlingtonTV channel and YouTube channel. All MyArlingtonTV videos are accessible on the kiosk, and residents can also access the full City of Arlington website and MyArlingtonTX.com news page. Live area traffic maps, local weather forecasts and live headline news round out the extensive features.

The kiosk will support the City Council priority and improve access, convenience and timeliness of information for the community, creating greater transparency in the process.

COUNCIL COMMITTEE MEETING SCHEDULE

Tuesday, April 26, 2016

11:45 a.m. – 12:45 p.m.

Community and Neighborhood Development

Arlington Conference Room A

Lana Wolff, Chair

Kathryn Wilemon

Charlie Parker

Sheri Capehart

1:00 p.m. – 1:30 p.m.

Economic Development *Arlington Conference Room A*

Jimmy Bennett, Chair

Robert Shepard

Michael Glaspie

Lana Wolff

The Afternoon Council Meeting will begin at 2:45 p.m.



Office of the City Manager

AGENDA
COMMUNITY AND NEIGHBORHOOD DEVELOPMENT COMMITTEE

CITY OF ARLINGTON
ARLINGTON CONFERENCE ROOM A – THIRD FLOOR
101 WEST ABRAHAM STREET
ARLINGTON, TEXAS

APRIL 26, 2016
11:45 A.M.

I. **CALL TO ORDER**

II. **NEW BUSINESS**

A. Neighborhood Matching Grant 15 minutes

B. Erosion Program 45 minutes

III. **ADJOURN**



EROSION PROGRAM

Community and Neighborhood Development Committee
April 26, 2016

LAST TIME (JANUARY 12, 2016)



- Other City Programs
- Options
 - Maintain Current Program/Policies
 - Improve Development Standards
 - Reach Based Solutions
 - Routine Creek Maintenance
 - Combination
- Legal Considerations
- Financial Considerations

TOPICS



- Creek Erosion Concerns/Statistics
- Routine Creek Maintenance
- Reach-Based Creek Projects
- Funding Considerations

CREEK EROSION CONCERNS/STATISTICS



1,954

- Primary Structures in Floodplain

2,958

- Parcels adjacent to Creek

6,519

- Buildings adjacent to Creek

301

- Addresses with Erosion Concerns



ROUTINE CREEK MAINTENANCE



- Tasks
 - Inspection/threat assessment
 - Blockage and debris removal
 - Coordination with adjacent owners
 - Minor grade control structures
- General maintenance, not repair
- High initial cost
- Ongoing annual contract
- In-house staff or manager

ROUTINE MAINTENANCE COSTS



\$35,600 / Stream Mile

Task	5-Year Cycle	7-Year Cycle	10-Year Cycle
Program Set Up	\$400,000	\$400,000	\$400,000
Annual Cost (Initial Cycle)	\$1,250,000	\$1,000,000	\$750,000
Subsequent Annual Cost	500,000 (40% initial)	500,000 (50% initial)	450,000 (60% initial)

ROUTINE MAINTENANCE COSTS



Example Monthly Costs per Land Use	Current Monthly Fee	5-Year Cycle	7-Year Cycle	10-Year Cycle
Home	\$5.25	\$0.52	\$0.42	\$0.31
Fast Food Restaurant	\$74.92	\$7.42	\$5.99	\$4.42
Small Strip Center	\$77.26	\$7.65	\$6.18	\$4.56
Large Strip Center	\$262.41	\$25.99	\$20.99	\$15.49
Large Box Warehouse Store	\$1,303.11	\$129.07	\$104.25	76.94
Large Sports Complex	\$9,130.43	\$904.35	\$730.43	\$539.13
Large Industrial Development	\$10,946.93	\$1,084.27	\$875.75	\$646.39

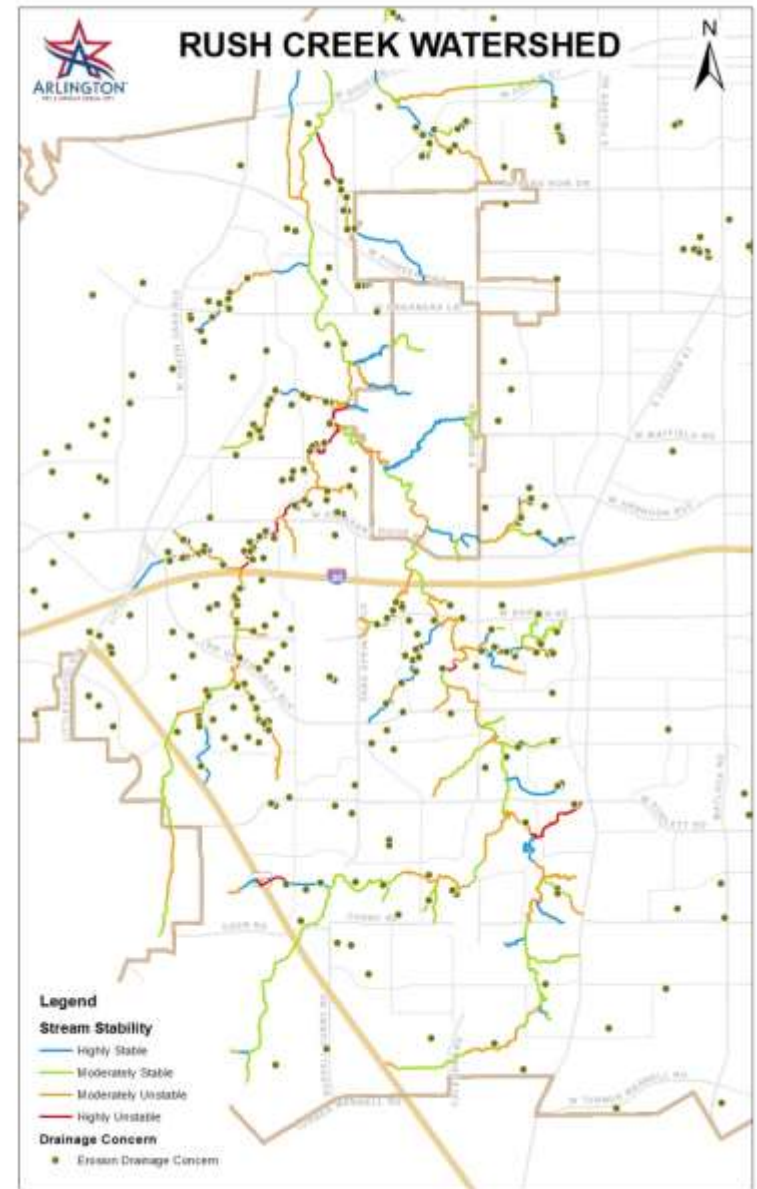
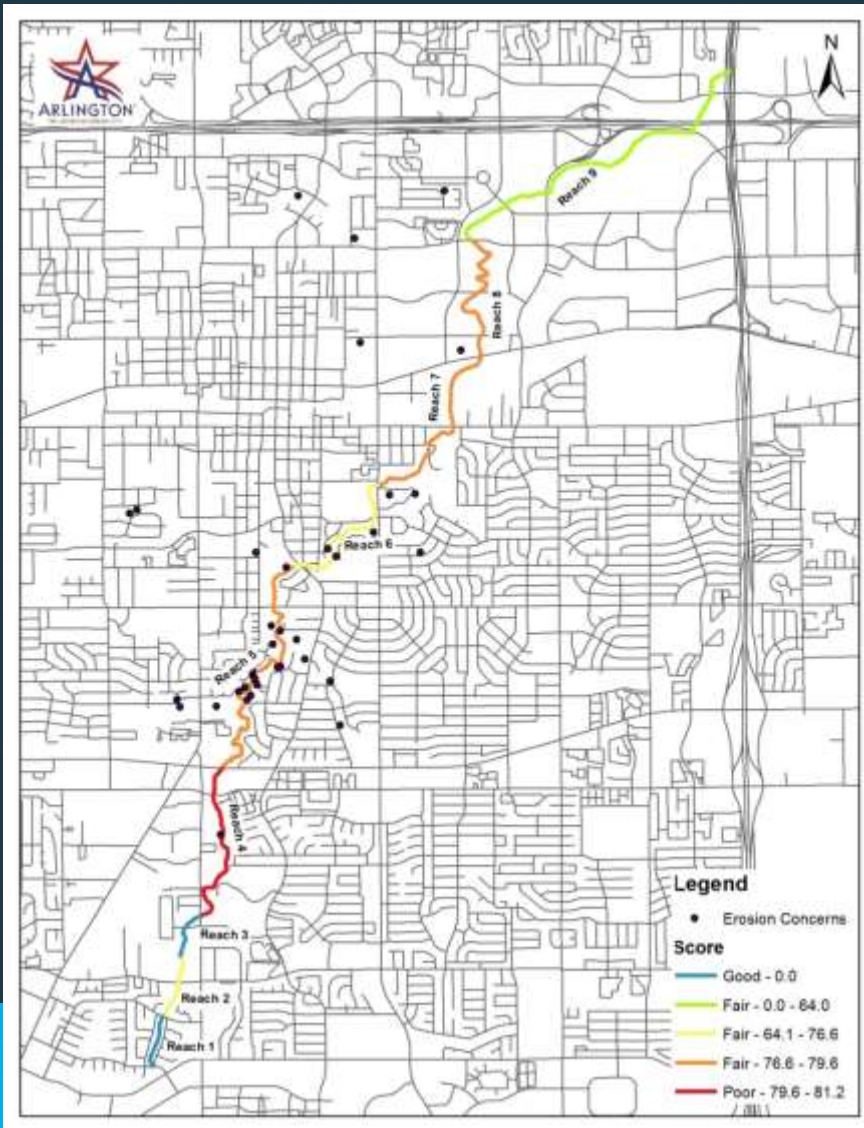
REACH BASED PROJECTS



- Reach = length between drainage structures
- Streambank stabilization/restoration in combination with hard armoring
- Approximate Costs

Classification	Cost per mile	Miles in Rush and Johnson
Highly Unstable	\$11,000,000	6.3
Moderately Unstable	\$7,000,000	24.6
Moderately Stable	\$3,500,000	21.6

REACH BASED SOLUTIONS

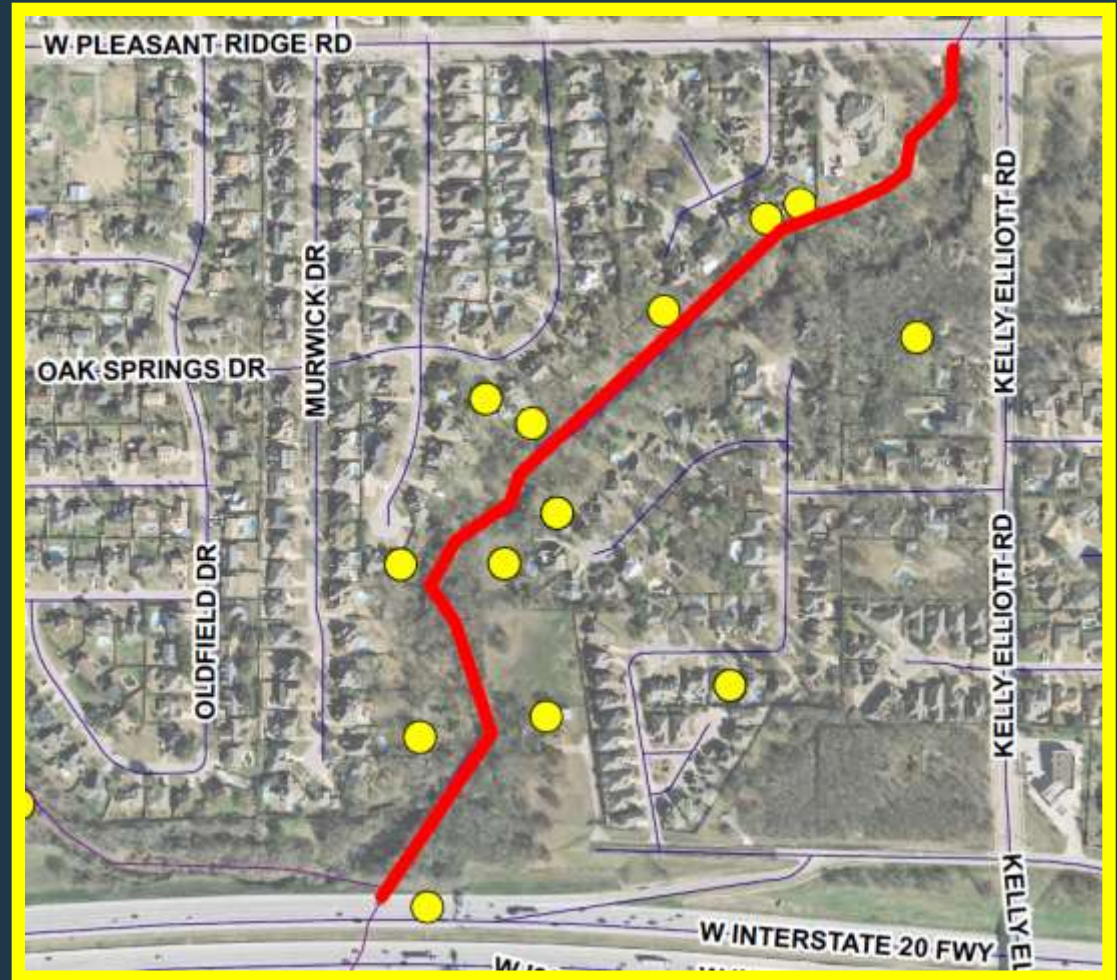


REACH BASED SOLUTIONS



Kee Branch

- 2,810 feet
- Highly Unstable
- \$5.3M

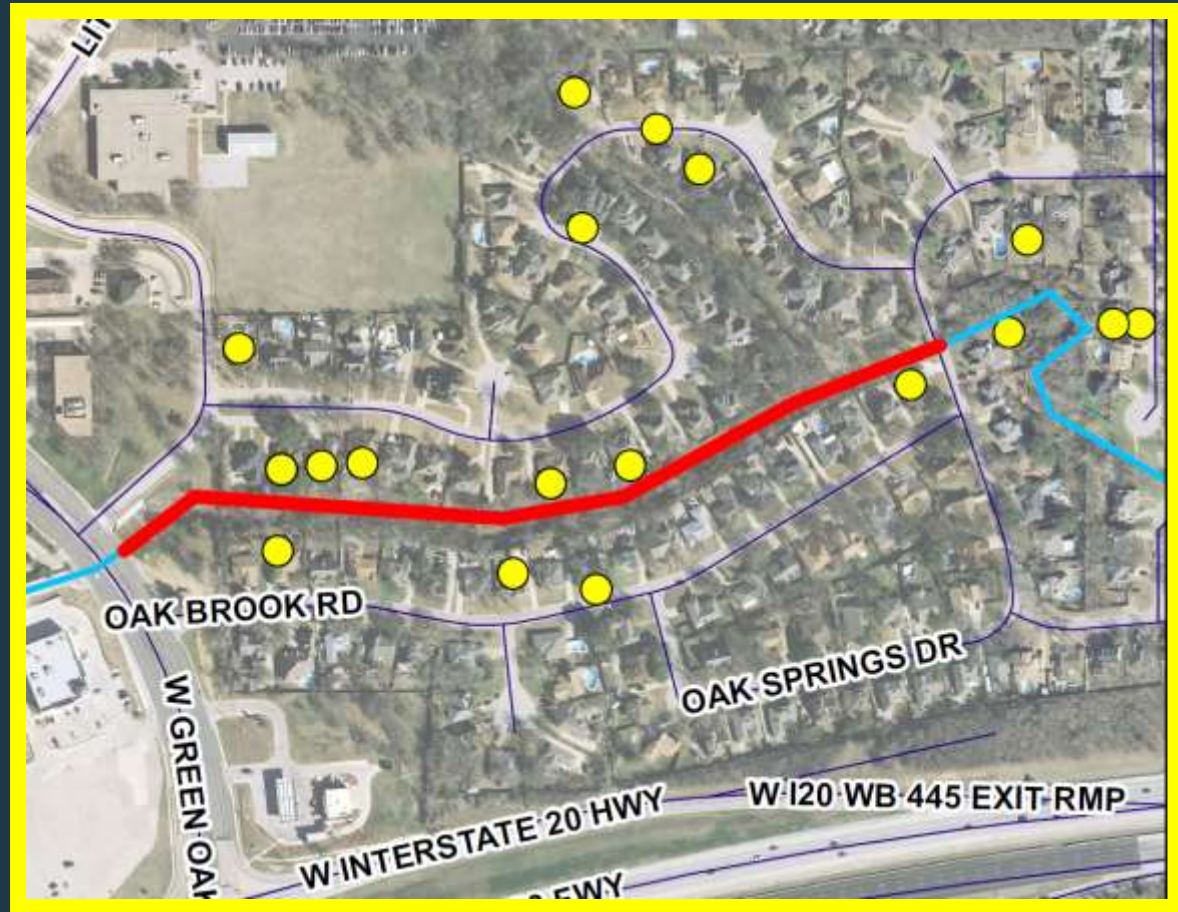


REACH BASED SOLUTIONS



Kee Branch

- 1,740 feet
- Moderately Unstable
- \$2.3M



REACH BASED SOLUTIONS



Johnson Creek

- 6,810 feet
- Moderately Unstable
- \$8.2M



BENEFIT/COST – BUYOUTS



- Home Value vs. Value of Improvements
Example
- Grand Prairie Resolution

FUNDING CONSIDERATIONS



- Legal/Recommended Uses of Stormwater Utility Fee
 - Public Benefit
- Current program
 - Flood Mitigation
 - \$300,000,000
 - 30 year program



DISCUSSION



Office of the City Manager

AGENDA
ECONOMIC DEVELOPMENT COMMITTEE
CITY OF ARLINGTON
ARLINGTON CONFERENCE ROOM – THIRD FLOOR
101 W. ABRAM STREET
ARLINGTON, TEXAS

APRIL 26, 2016
1:00 P.M.

I. **CALL TO ORDER**

II. **NEW BUSINESS**

A. Airport Update 15 minutes

III. **EXECUTIVE SESSION**

Discussion of matters permitted by the following section V.T.C.A.,
Government Code, Chapter 551:

A. Section 551.072, **DELIBERATION REGARDING REAL
PROPERTY:**

1. Discussion of lease and acquisition of property relating 15 minutes
to the Arlington Municipal Airport

IV. **ADJOURN**